

NGV Issues Update

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NGV Webcast Topics

- ◆ Natural Gas Pricing & Availability
- ◆ Vehicle & Engine Availability
- ◆ Vehicle Conversions
- ◆ Niche Market Growth
- ◆ Other Benefits to Remember

THE ALTERNATIVE FUEL PRICE REPORT



Alternative Fuel Prices Across the Nation

November 26, 2004

This is the thirteenth issue of the Clean Cities Alternative Fuel Price Report, a quarterly newsletter keeping you up to date on the prices of alternative fuels in the U.S. and their relation to gasoline and diesel prices. This issue discusses prices that were gathered from Clean Cities coordinators and stakeholders between November 8 and November 19, 2004, with comparisons to the prices in the previous Price Report, which were collected in June, 2004.

The prices contained within this report are meant to represent retail, at-the-pump sales prices for each fuel. In some cases, prices are collected from utilities or government facilities, where taxes are not included. In these instances, though government users may not be required to pay a tax on the fuel, standard federal and state taxes are added on and included in the prices presented herein. Some states, in lieu of taxes, charge an annual flat fee for certain alternative fuels (esp. gaseous fuels such as CNG and propane). Such flat fees are not considered in the prices estimated in this report.

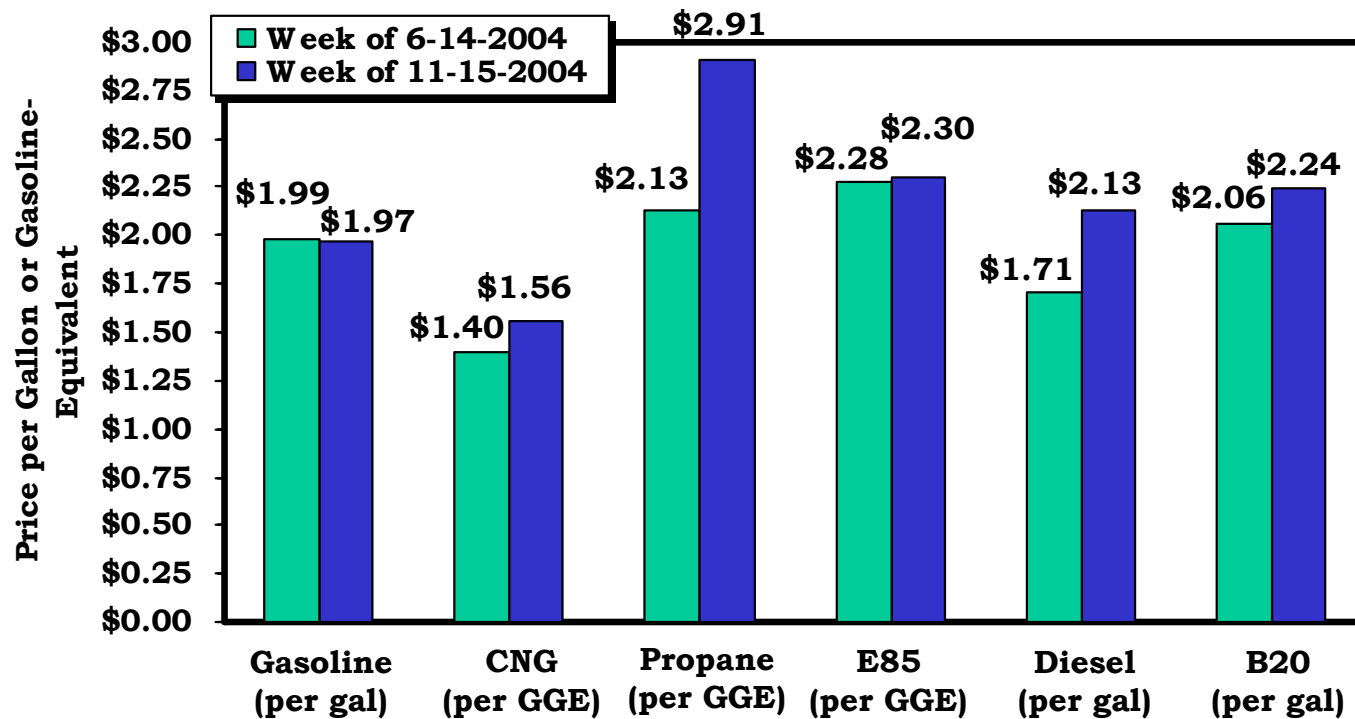
Gasoline and Diesel Prices

Regular grade gasoline averaged \$1.969 per gallon nationwide during the week of November 15, 2004, decreasing by 1.6¢ per gallon since the previous Price Report (June 2004), as illustrated in the table to the right. Prices for the various regions of the country are also illustrated in this table. (A map of the regions is shown on the next page.) During the week of November 15, prices ranged from a low of \$1.870 in the Gulf Coast region to a high of \$2.222 on the West Coast. The price decreased in all regions except the Lower Atlantic since June, 2004. The greatest decrease in prices was in New England, where the price decreased by over 7¢ per

Gasoline Price Trends

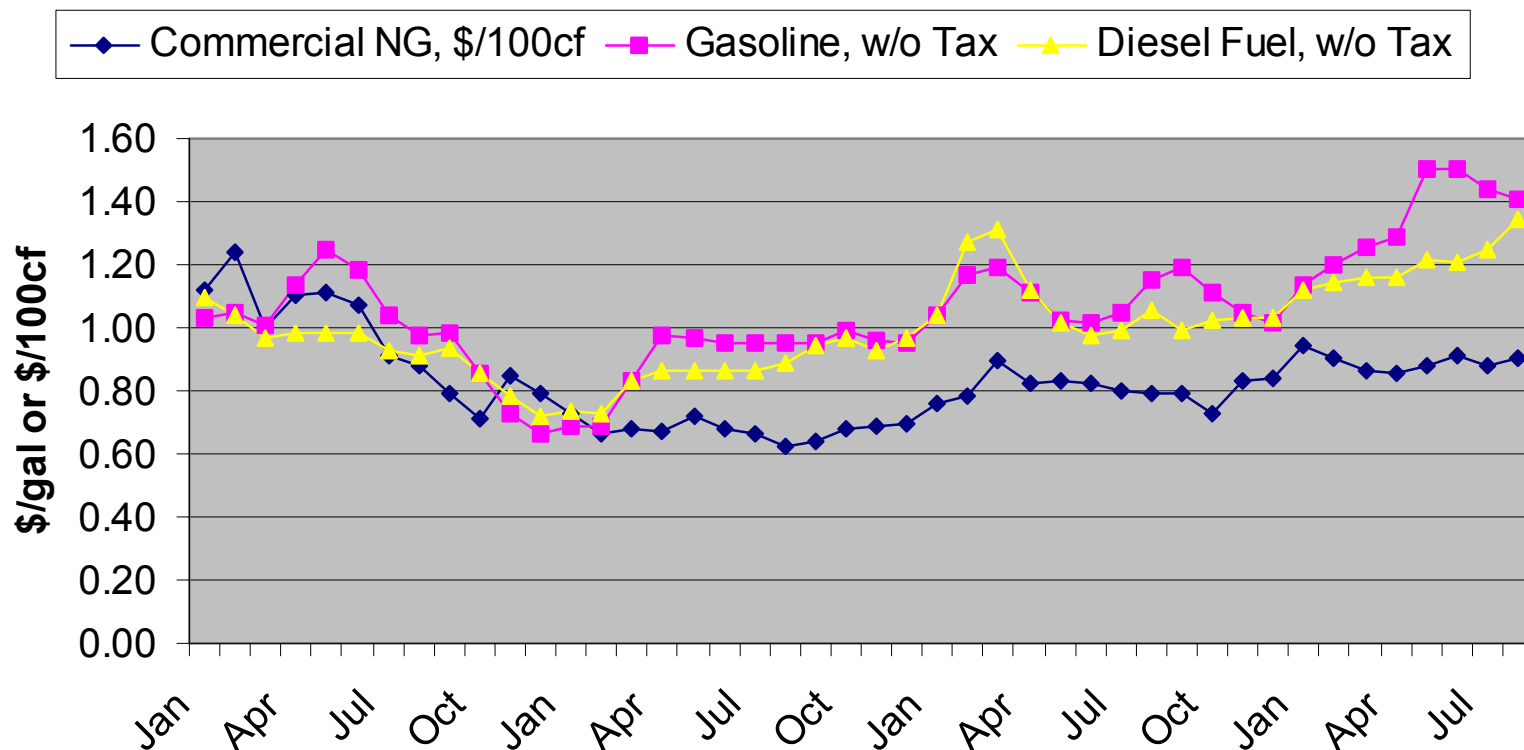
	Week of 6-14-04	Week of 11-15-04	Change in Price
New England	\$2.088	\$2.015	(\$0.073)
Central Atlantic	\$2.060	\$2.011	(\$0.049)
Lower Atlantic	\$1.928	\$1.933	\$0.005
Midwest	\$1.882	\$1.876	(\$0.006)
Gulf Coast	\$1.882	\$1.870	(\$0.012)
Rocky Mountain	\$1.982	\$1.968	(\$0.014)
West Coast	\$2.243	\$2.222	(\$0.021)
Nationwide Average	\$1.985	\$1.969	(\$0.016)

Alternative Fuel Pricing Report – Nov. 2004





Fuel Prices in Maryland, Jan 2001 - Aug 2004



Source - EIA

Fuel Pricing Volatility

(standard deviation)

	<u>4 yrs</u>	<u>2 yrs</u>	<u>past year</u>
Gasoline	.20	.17	.17
Diesel Fuel	.15	.12	.10
Natural Gas	.14	.08	.06

Basis – EIA Maryland pricing on previous chart

NGV Conversion Technologies

LIGHT DUTY VEHICLE/TRUCK CONVERTERS

<u>Converter Company Name</u>	<u>Street/PO Box Address</u>	<u>City</u>	<u>State/Province</u>
BAF Technologies	2415 Beatrice Street	Dallas	TX
Baytech Corporation	P.O. Box 1148	Los Altos	CA
DRV Energy, Inc.	1225 S.E. 29th Street	Oklahoma City	OK
ECO Fuel Systems, Inc.	#2-20043 92A Avenue	Langley	British Columbia
EDPRO Equipment, Inc.	520 Sovereign Road	London	Ontario
Parnell USA, Incorporated	1170 E. Deer Valley Rd	Phoenix	AZ
Technocarb Equipment, Ltd.	30488 Great Northern Ave.	Abbotsford	British Columbia
Yellow Checker Star Transportation	3950 W. Tompkins Ave.	Las Vegas	NV

NGV Conversion Technologies

HEAVY DUTY CONVERTERS

BAF Technologies	2415 Beatrice Street	Dallas	TX
Baytech Corporation	P.O. Box 1148	Los Altos	CA
Bi-Phase technologies, LLC	3253 Doral Dr.	Rochester Hills	MI
DRV Energy, Inc.	1225 S.E. 29th Street	Oklahoma City	OK
GFI/Teleflex Control Systems	100 Hollinger Crescent	Kitchener	Ontario
IMPCO Technologies	16804 Gridley Place	Cerritos	CA
Quantum Technologies	25242 Arctic Ocean Drive	Lake Forest	CA
Technocarb Equipment, Ltd.	30488 Great Northern Ave.	Abbotsford	British Columbia

NGV Niche Market Growth

NG Transit Buses (APTA 2004)

In Service	7,009 (13 %)
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On order	886 (24 %)
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Fuel Use	99,500,000 (15 %)
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(2002 gallons)

INFORM currently updating popular Niche Market Overview Reports

Bus Futures (1st released 2000)

Greening Garbage Trucks (1st released 2003)

Heavy-Duty Engine Noise Level Comparison

